

NEBRASKA NRCS ENGINEERING FORMS

Nebraska Form No.	WORD (DOC)	Adobe (PDF)	Excel (SS)	Form Instruction	Title of Engineering Form	Form Date	Practice / Function
NE-ENG-7		PDF		PDF	Performance Time Estimate	2/71	Dam Construction
NE-ENG-9		PDF		PDF	Debris Basin for an Animal Waste System	7/95	Waste Management Systems
NE-ENG-11		PDF		PDF	Geologic Investigations Field Log Sheet	5/72	Dam Construction
NE-ENG-13			XLS	PDF	Reservoir Capacity Computation Sheet	6/04	Dam Construction
NE-ENG-15		PDF		PDF	Standard Earthwork Computation Sheet	11/73	Earthwork Computations
NE-ENG-16		PDF		PDF	Hydrologic Data of Watershed	3/78	Hydrologic Data
NE-ENG-18		PDF		PDF	Estimated Sediment Requirements	4/81	Hydrologic Data
NE-ENG-19		PDF		PDF	Terrace Layout & Construction Check Data Sheet	3/85	Terrace Construction
NE-ENG-20		PDF		PDF	Data Sheet for Diversions	3/79	Diversion Construction
NE-ENG-21T NE-ENG-21P		PDF PDF			Data Sheet for Trapezoidal Grassed Waterways, and a Data Sheet for Parabolic Grassed Waterways	4/15 4/15	Grassed Waterways
NE-ENG-22		PDF		PDF	Data Sheet for Irrigation Conveyance Pipeline	10/05	Irrigation Water Management
NE-ENG-24		PDF		PDF	Data Sheet for Structures for Water Control	11/73	Irrigation Water Management
NE-ENG-25		PDF		PDF	Data Sheet for Irrigation Land Leveling	11/73	Irrigation Water Management
NE-ENG-26	DOC	PDF		PDF	Center Pivot or Linear Moves Sprinkler Data Sheet	6/08	Irrigation Water Management
NE-ENG-27		PDF		PDF	Data Sheet for Irrigation Ditch and Canal Lining	11/73	Irrigation Water Management
NE-ENG-28		PDF		PDF	Irrigation System Inventory Worksheet	10/05	Irrigation Water Management
NE-ENG-29		PDF		PDF	Data Sheet for Drainage, Main, Lateral or Field Ditch	11/73	Open Drains
NE-ENG-30		PDF		PDF	Data Sheet for Subsurface Drain	11/73	Subsurface Drains
NE-ENG-31		PDF		PDF	Data Sheet for Pond Sealing or Lining	11/73	Pond Construction
NE-ENG-34			XLS		Data Sheet for Watering Facility	11/13	Livestock watering facility
NE-ENG-34, 35, and 64			XLS		NE Livestock Design Tool v6_95		Livestock Pipeline
NE-ENG-35			XLS		Data Sheet for Livestock Pipelines	9/13	Livestock Pipeline
NE-ENG-36		PDF		PDF	Data Sheet for Excavated Ponds	6/77	Pond Construction

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NE-ENG-37		PDF		PDF	Data Sheet for Excavated Ponds (Supplement A)	12/77	Pond Construction
NE-ENG-38		PDF		PDF	Data Sheet for Dams	11/73	Dam Construction
NE-ENG-39		PDF		PDF	Data Sheet for Dams	1/84	Dam Construction
NE-ENG-40		PDF		PDF	Data Sheet for Dams	10/81	Dam Construction
NE-ENG-41				PDF	Data Sheet for Dams	8/78	Dam Construction
NE-ENG-41A		PDF		PDF	Data Sheet for Sizing Spillways	11/85	Dam Construction
NE-ENG-42		PDF		PDF	Material and Layout Sheet for a Dam	9/02	Dam Construction
NE-ENG-45		PDF			Discharge Tables	11/73	Dam Construction
NE-ENG-47		PDF		PDF	Nebraska Construction and Material Specifications	5/06	Dam Construction
NE-ENG-48		PDF		PDF	Memo Finals Contract (Field Dam & Records)	11/73	Dam Construction
NE-ENG-49		PDF		PDF	Inspection Report	2/79	Dam Construction
NE-ENG-49A		PDF			Inspection Report (Continuation Sheet)	2/79	Dam Construction
NE-ENG-50		PDF			Check List for Soil Mechanics Lab Testing	2/07	Pond Construction
NE-ENG-51		PDF		PDF	Field Hydraulic Conductivity Test, Auger Hole Method—Drainage Investigations	11/73	Dam Construction
NE-ENG-59		PDF		PDF	Center Pivot Sprinkler Design Worksheet	10/05	Irrigation Water Management
NE-ENG-64 64E, 64S, and 64W			XLS		Data Sheet for Wells and the Nebraska Livestock Pipeline Design Tool	6/13 1/15	Wells and Electric Pump, Solar Pump, Windmills
NE-ENG-65		PDF		PDF	Waste Treatment Lagoon (Anaerobic)	5/95	Waste Management Systems
NE-ENG-67		PDF		PDF	Holding Pond (Animal Waste)	9/95	Waste Management Systems
NE-ENG-68		PDF		PDF	Design Sheet for Underground Outlet	5/83	Underground Outlet
NE-ENG-69		PDF			Furrow Flow Data	2/83	Irrigation Water Management
NE-ENG-70		PDF			Design Sheet for Surface Irrigation Systems	2/83	Irrigation Water Management
NE-ENG-75	DOC	PDF		PDF	Layout and Design of a Dry Hydrant	10/93	Dry Hydrant
NE-ENG-76	DOC	PDF		PDF	Dry Hydrant Design	10/93	Dry Hydrant
NE-ENG-77		PDF		PDF	Well Abandonment Certification	1/94	Wells
NE-ENG-79A		PDF		PDF	Irrigation Water Management Record Sheet Scheduling for Corn	10/94	Irrigation

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NE-ENG-80		PDF		PDF	Irrigation Water Management Record Sheet	10/94	Irrigation
NE-ENG-80A		PDF			Soil Moisture and Irrigation Record – High Intensity IWM	5/13	Irrigation
NE-ENG-80I		PDF			Soil Moisture and Irrigation Record – IWM, Intermediate	5/13	Irrigation
NE-ENG-81			XLS	PDF	Precipitation, Evaporation and Runoff for Animal Waste Systems	4/05	Waste Management Systems
NE-ENG-82		PDF		PDF	Waste Management System (Inventory Sheet)	3/95	Waste Management Systems
NE-ENG-83		PDF		PDF	Data Sheet for Flowmeter	10/04	Irrigation Systems
NE-ENG-84		PDF		PDF	Variable Flow Tail Water Recovery System Data Sheet	2/02	Irrigation Systems
NE-ENG-85		PDF			Pumping Plant Inventory and Evaluation Worksheet	10/05	Irrigation Systems
NE-ENG-86		PDF			Micro Irrigation Design Worksheet	10/05	Irrigation Systems
NE-ENG 306		PDF		PDF	Data Sheet for Underground Outlet - Material, Layout, and Construction Check	3/89	Underground Outlet